

a rotating shaft member rotatably inserted with respect to the fixed bearing member;

a lubricating fluid injected into a gap portion between the fixed bearing member and the rotating shaft member;

the rotating shaft member being supported by a dynamic-pressure caused by the lubricating fluid,

wherein the motor frame is provided with a generally cylindrical bearing hold member which holds and fixes the bearing member, wherein the bearing hold member includes a bearing contacting portion that bears against a counter plate at a contact location, and wherein the contact location is radially aligned with a thrust dynamic pressure bearing section.

9. (Twice Amended) A motor having a dynamic pressure bearing apparatus comprising:

a fixed bearing member mounted to a motor frame or a bearing mounting member fixed to the motor frame;

a rotating shaft member rotatably inserted with respect to the fixed bearing member;

a lubricating fluid injected into a gap portion between the fixed bearing member and the rotating shaft member;

the rotating shaft member is supported by a dynamic-pressure caused by the lubricating fluid,

wherein the motor frame or bearing mount member fixed to the motor frame is provided with a generally cylindrical bearing hold member which holds and fixes the bearing member, wherein the bearing hold member includes a bearing contacting portion that bears against a counter plate at a contact location, and wherein the contact location is radially aligned with a thrust dynamic pressure bearing section.

Please add the following new claims 20-35:

Rule 1.126
²¹20. (New) A dynamic pressure bearing apparatus comprising:
a fixed bearing member;
a rotating shaft member rotatably inserted with respect to the fixed bearing member;
a lubricating fluid disposed in a gap between the fixed bearing member and the rotating shaft member; and
a bearing hold member that holds the fixed bearing member; wherein the rotating shaft member is supported by a dynamic pressure generated in the lubricating fluid;
wherein the bearing hold member includes a contacting portion that bears against a counter plate at a contact location; and
wherein the contact location is radially aligned with a thrust dynamic pressure bearing section.

²²21. (New) The dynamic pressure bearing apparatus of claim 1, wherein the fixed bearing member is fixed to the bearing hold member by an adhesive material.

²³22. (New) The dynamic pressure bearing apparatus of claim 1, wherein the fixed bearing member is fixed to an internal surface of the bearing hold member, and a motor stator core is fitted to an outer periphery of the bearing hold member.

²⁴23. (New) The dynamic pressure bearing apparatus of claim 22, wherein the bearing hold member includes a core contacting portion that abuts in an axial direction with one part of the stator core to position the stator core in an axial direction.

²⁵24. (New) The dynamic pressure bearing apparatus of claim ²¹20, and further comprising a motor frame provided with a position reference surface that serves as a stator reference surface when the motor is installed to a main apparatus body, wherein the fixed bearing member is positioned in a normal position in an axial direction with respect to the stator reference surface by the contacting portion of the bearing hold member.

²⁶25. (New) The dynamic pressure bearing apparatus of claim ²⁵24, wherein the rotating shaft member is mounted with a hub carrying a recording disc, and wherein a disc placing surface of the hub is positioned in a normal position in an axial direction with respect to the stator reference surface.

²⁷26. (New) The dynamic pressure bearing apparatus of claim ²¹20, wherein the contacting portion is provided with an air-hole formed in a central area of the contacting portion of the bearing hold member.

²⁸27. (New) The dynamic pressure bearing apparatus of claim ²¹20, wherein the contacting portion of the bearing hold member is formed to abut against a step portion in the axial direction of the fixed bearing member.

²⁹28. (New) A dynamic pressure bearing apparatus comprising:
a fixed bearing member;
a rotating shaft member rotatably inserted with respect to the fixed bearing member;
a lubricating fluid disposed in a gap between the fixed bearing member and the rotating shaft member;

a bearing hold member that holds the fixed bearing member;
and

a counter plate;

wherein the fixed bearing member and the rotating shaft member define a radial dynamic pressure bearing region between them;

wherein the rotating shaft member and the counter plate form a thrust dynamic pressure bearing region between them;

wherein the bearing hold member includes a contacting portion that bears against the counter plate at a contact location;

wherein the contact location is at least partially inside an axial projection of an outer edge of the thrust dynamic pressure bearing region.

^{30/}29. (New) The dynamic pressure bearing apparatus of claim ^{29/}28, wherein the fixed bearing member is fixed to the bearing hold member by an adhesive material.

^{31/}30. (New) The dynamic pressure bearing apparatus of claim ^{29/}28, wherein the fixed bearing member is fixed to an internal circumference of the bearing hold member, and a stator core is fitted to an outer periphery of the bearing hold member.

^{32/}31. (New) The dynamic pressure bearing apparatus of claim ^{31/}30, wherein the bearing hold member includes a core contacting portion that abuts in an axial direction with a part of the stator core to position the stator core in an axial direction.

^{33/}32. (New) The dynamic pressure bearing apparatus of claim ^{29/}28, and further comprising a motor frame provided with a position reference

surface that serves as a stator reference surface when the motor is installed to a main apparatus body, wherein the fixed bearing member is positioned in a normal position in an axial direction with respect to the stator reference surface by the contacting portion of the bearing hold member.

³⁴/₃₃ (New) The dynamic pressure bearing apparatus of claim ³³/₃₂, wherein the rotating shaft member is mounted with a hub carrying a recording disc, and wherein a disc placing surface of the hub is positioned in a normal position in an axial direction with respect to the stator reference surface.

³⁵/₃₄ (New) The dynamic pressure bearing apparatus of claim ²⁹/₂₈, wherein the contacting portion is provided with an air-hole formed in a central area of the contacting portion of the bearing hold member.

³⁶/₃₅ (New) The dynamic pressure bearing apparatus of claim ²⁹/₂₈, wherein the contacting portion of the bearing hold member is formed to abut against a step portion in the axial direction of the fixed bearing member.